

PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

January 9, 2001

Applicants: Masayuki KOBAYASHI et al

For: IMAGE QUALITY CORRECTING CIRCUIT

Serial No.: 09/700 495 Group: Unknown

Filed: November 14, 2000 Examiner: Unknown

International Application No.: PCT/JP00/01872

International Filing Date: March 27, 2000

Atty. Docket No.: Furusawa Case 53

Assistant Commissioner for Patents  
Washington, DC 20231

**AMENDMENT BEFORE FIRST OFFICE ACTION**

Sir:

Prior to issuance of the first Office Action in the above-identified application, kindly enter the following:

IN THE CLAIMS

Please amend Claims 5 and 23 as follows.

Claim 5, line 6; change "set pints" to  
---set points---

23. (Amended) The image quality correcting circuit defined in Claim 22, wherein the control range comparator 43 comprises the upper limit comparator 41b for comparing the counted value  $P_n$  of the correcting characteristic point with the quadratically variable upper limit value  $Y_{Hn}$ , and the lower limit comparator 42b for comparing the counted value  $P_n$  of the correcting characteristic point with the lower limit value  $Y_{Ln}$ , while the control range setter 46 comprises the upper limit setter 44b for setting the upper limit value  $Y_{Hn}$  and the lower limit setter 45b for setting the lower limit  $Y_{Ln}$ .

Applicants: Masayuki KOBAYASHI et al  
Title : IMAGE QUALITY CORRECTING CIRCUIT  
Serial No.: 09/700 495 Group: Unknown  
Filed : November 14, 2000 Examiner: Unknown  
International Application No.: PCT/JP00/01872  
International Filing Date : March 27, 2000  
Atty. Docket  
No.: Furusawa Case 53

*2600*  
*RECEIVED*  
*FEB 08 2001*  
*Technology Center 2600*

Assistant Commissioner for Patents  
Washington, DC 20231

**FIRST CLASS MAILING CERTIFICATE**

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington DC 20231, on January 9, 2001.

*Terryence F. Chapman*  
\_\_\_\_\_  
Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1699	Dale H. Thiel David G. Boutell Ronald J. Tanis Terryence F. Chapman Mark L. Maki David S. Goldenberg Sidney B. Williams, Jr. Liane L. Churney Brian R. Tumm	Reg. No. 24 323 Reg. No. 25 072 Reg. No. 22 724 Reg. No. 32 549 Reg. No. 36 589 Reg. No. 31 257 Reg. No. 24 949 Reg. No. 40 694 Reg. No. 36 328
--	---	---

Correspondence: Amendment Before First Office Action  
dated January 9, 2001  
including enclosures listed thereon

190.9912

*TJM*